JC02 Rec'd PCT/PTO

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 7217/71165 U.S. APPLICATIONNO (Hkmovn-see 37 CFR 1.5)

CONCERNING A SUBMISSIC	107532396								
INTERNATIONAL APPLICATION NO. PCT/JP03/14018	October 31, 2003	PRIORITY DATE CLAIMED December 10, 2002							
TITLE OF INVENTION ARRAY SPEAKER APPARATUS WI'	LE OF INVENTION RAY SPEAKER APPARATUS WITH PROJECTION SCREEN								
PPLICANT(S) FOR DO/EO/US									
Toru Sasaki Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. L The US has been elected (Article 31).	The US has been elected (Article 31).								
5. X A copy of the International Application	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. $\overline{\mathbf{X}}$ is attached hereto (required	a. X is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by	b. has been communicated by the International Bureau.								
c. is not required, as the appli	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X An English language translation of th	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. $\frac{X}{X}$ is attached hereto.	a. X is attached hereto.								
b. has been previously submi	tted under 35 U.S.C. 154(d)(4).	•							
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated	b. have been communicated by the International Bureau.								
c. have not been made, how	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and	d. have not been made and will not be made.								
8 An English language translation of the	. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s	Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. X An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20 X Other items as information: Form	al Drawings 19 Figure	es 12 Sheets							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. 4 Km/ 5 32 3 96 INTERNATIONAL APPLICATION NO. PCT/JP03/14018					ATTORNEY'S DOCKET NUMBER 7217/71165	
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. 🗓 Basid	c national fee		••••••	\$300	\$ 300	
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					_{\$} 400	
TOTAL OF 21, 22 and 23 =					\$ 900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE		
- 100 =	/50 =			× \$250	\$.	ļ
Surcharge of \$13 claimed priority da		\$				
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	1	- 20 =	0	× \$ 50	\$	
Independent clain	ns	2 - 3 =	. 0	× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 900	
Applicant clai	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are reduced	ced by 1/2.		
SUBTOTAL =					\$ 900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 900	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 940	
TOTAL FEES ENCLOSED =					\$ 940	
·					Amount to be refunded:	\$
					Amount to be charged:	\$
a. X A check	k in the amount o					
	charge my Depos cate copy of this s			\$ to co	over the above fees.	
c. X The Cor Account	nmissioner is here No. 03-312	eby authorized to 5. A duplicate co	o charge any additional fees wopy of this sheet is enclosed.	hich may be required,	or credit any overpayme	ent to Deposit
d. Fees are	e to be charged to	a credit card. V	VARNING: Information on this card information and authorize	form may become put ation on PTO-2038	olic. Credit card inform	ation should not
NOTE: Where an	appropriate tim	e limit under 37	7 CFR 1.495 has not been me		(37 CFR 1.137(a) or (b)) must be filed
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 23432					Allaid:	
Jay H. Maioli, Esq. SIGNATUHE				·· · · · · · · · · · · · · · · · · · ·		
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